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PTO/SB/21 (98-00)

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/989,562
	Filing Date	Nov 20, 2001
	First Named Inventor	Niyogi
	Group Art Unit	2122 Technology Center 2100
	Examiner Name	DAM, TUAN QUANG
Total Number of Pages in This Submission		1,825
Attorney Docket Number		MS1-1608US

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**ENCLOSURES** (check all that apply)

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<b>Remarks</b> Customer No. 22801		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Richard J. Holzer, Jr.; 42,668
Signature	
Date	3/12/04

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: March 12, 2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. ....09/989,562  
Filing Date .....Nov 20, 2001  
Inventorship .....Niyogi  
Applicant ..... Microsoft Corporation  
Group Art Unit .....2122  
Examiner ..... DAM, TUAN QUANG  
Attorney's Docket No. .... MS1-1608US  
Title: Inserting Device Specific Content

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INFORMATION DISCLOSURE STATEMENT

References -- See Attached Form PTO-1449

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REMARKS

With regard to the above-identified application, the documents listed on the enclosed Form 1449 are brought to the attention of the Examiner. A copy of each document listed on the enclosed Form 1449 is provided. Consideration of the listed documents is respectfully requested. Additionally, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

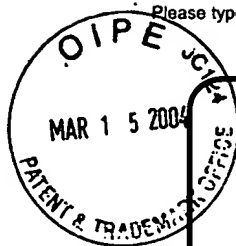
No representation is made that any of the documents listed in the enclosed Form 1449 constitute prior art or are in any way material to the subject matter of the above-identified application

Respectfully Submitted,

Date: 3-12-04

By: Richard J. Holzer, Jr.  
Reg. No. 42,668

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Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<b>Application Number</b>	09/989,562
(use as many sheets as necessary)				<b>Filing Date</b>	Nov 20, 2001
(use as many sheets as necessary)				<b>First Named Inventor</b>	Niyogi
				<b>Group Art Unit</b>	2122
				<b>Examiner Name</b>	DAM, TUAN QUANG
<b>Sheet</b>	1	of	7	<b>Attorney Docket Number</b>	MS1-1608US

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		5,748,890		Goldberg et al.	05-05-1998	RECEIVED  MAR 17 2004  Technology Center 2
		5,774,670		Montulli	06-30-1998	
		5,812,996		Rubin et al.	09-22-1998	
		5,835,724		Smith	11-10-1998	
		5,897,622		Blinn	04-27-1999	
		5,940,075		Mutschler III	08-17-1999	
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		5,961,601		Iyengar	10-05-1999	
		5,983,227		Nazem et al.	11-09-1999	
		5,991,802		Allard et al.	11-23-1999	
		6,014,666		Helland et al.	01-11-2000	
		6,032,207		Wilson	02-29-2000	
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		6,108,717		Kimura	08-22-2000	
		6,115,744		Robins	09-05-2000	
		6,178,461		Chan	01-23-2001	
		6,185,608		Hon et al.	02-06-2001	
		6,205,480		Broadhurst et al.	03-20-2001	
		6,212,192		Mirashrafi et al.	04-03-2001	
		6,230,160		Chan	05-08-2001	

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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup> <i>Kind Code<sup>5</sup> (if known)</i>				
			EP 01 11 1679	Phillips	12-18-2000		
			WO 98/21651	DSC Telecom LP	05-22-1998		
			WO 98/44695	Apple Computer Inc.	10-08-1998		
			WO 99/34288 A	Alcatel USA Sourcing LP	07-08-1999		

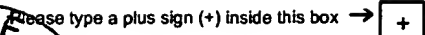
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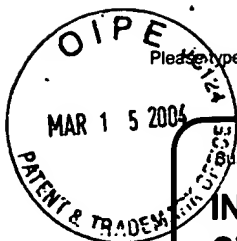
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 4 of 7

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Application Number 09/989,562  
Filing Date Nov 20, 2001  
First Named Inventor Niyogi  
Group Art Unit 2122  
Examiner Name DAM, TUAN QUANG  
Attorney Docket Number MS1-1608US

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### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		European Search Report 01111678.7-2201	
		European Search Report 01111680.3-2201	
		European Search Report 01111681.1-2201	
		European Search Report 01111682.9-2201	
		"Altirego Networks Introduces First Mobile Web Server for Enterprises, Telcos and Providers"; Redwood City, CA; 11/14/2000; 3 pages	
		ANDERSON, RICHARD; HOMER, ALEX; HOWARD, ROB; SUSSMAN, DAVE; "A Preview of Active Server Pages+"; Copyright 2000, Wrox Press, Pages 1-73.	
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		"Bluestone Software Lays Foundation for Internet Operating Environment with Total-E-Server...." Screaming Media, Business Wire; 6/5/2000; 3 pages	
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		Chapter 6, "Session Mangement Service"; Server Side Javascript Guide; Online! 1999 pp 125-166 www.developer.netscape.com/docs/manuals/ssjs/1_4/ssjs.pdf	
		"ColdFusion: Web Application Server"; Allair Corp; www.allair.com; 1995-1999; 28 pages	

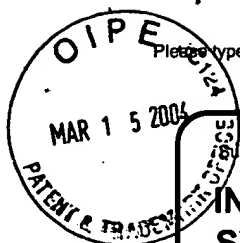
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Sheet 5 of 7

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Application Number 09/989,562

Filing Date Nov 20, 2001

First Named Inventor Niyogi

Group Art Unit 2122

Examiner Name DAM, TUAN QUANG

Attorney Docket Number MS1-1608US

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		CUSTER, HELEN; "Inside Windows NT"; Microsoft Press 1993; pgs 74-81	
		DAVULCU, HASAN; FREIRE, JULIANA; KIFER, MICHAEL; RAMAKRISHNAN, I.V.; "A Layered Architecture for Querying Dynamic Web Content"; ACM 1999; pages 491 - 502	
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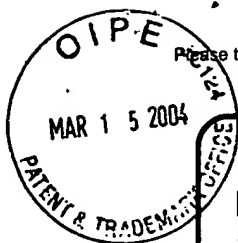
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 6 of 7

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Application Number 09/989,562  
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		"HTML Encyclopaedia"; <a href="http://www.scit.wlv.ac.uk/encyc/form.html">http://www.scit.wlv.ac.uk/encyc/form.html</a> ; 1995-1998 2 pages	
		INGHAM; DAVID B; "W3Objects: A Distributed Object-Oriented Web Server" Object-Oriented Web Servers and data Modeling Workshop, Sixth International World Wide Web Conference, 4/7/1997, Santa Clara, CA 4 pages	
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		SHAPIRO, MARC; "A Binding Protocol for Distributed Shared Objects" Presented at 14th International Conference on Distributed Comp. Sys.; June 21-24 1994; 17 pages	

Examiner  
Signatur

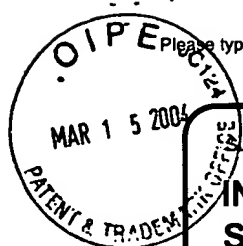
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Sheet 7 of 7

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		SHI, WEISONG; COLLINS, ELI; KARAMCHETI, VIJAY; "Modeling Object Characteristics of Dynamic Web Content"; Proceedings of the IEEE Global Internet Conference, November 2002, 5pgs	
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		STEWART, TONY; "The Document as Application: Issues and Implications" GCA XML Europe 1999; pages 575-599	
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